PTO/SB/64 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)		Docket Number (Optional) ISI-003US
First named inventor: Alexander M. KORSUNSKY		
Application No: 10/502,432-Conf. #8126	Art Unit: 2882	
Filed: July 22, 2004	Examiner: Anastasia MIDKIFF	
Title: X-RAY DIFFRACTION METHOD		
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions		
Information at (571) 272-3282.		
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus any extensions of time actually obtained.		
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION		
NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee – required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional.		
1. Petition fee		
Small entity – fee \$ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.		
X Other than small entity – fee \$1,500.00 (37 CFR 1.17(m))		
2. Reply and/or fee		
A. The reply and/or fee to the above-noted Office action in the form of a Response to Non-Final Office Action (identify type of reply): has been filed previously on X is enclosed herewith.		
B. The issue fee and publication fee (if applicable) of \$		
has been paid previously on is enclosed herewith.		
Page 1 of 2		

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 3. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))]. **WARNING:** Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. /Danielle L. Herritt/ December 17, 2008 Signature Date Danielle L. Herritt 43,670 Registration Number, if applicable Typed or printed name LAHIVE & COCKFIELD, LLP One Post Office Square Boston, Massachusetts 02109-2127 (617) 994-0853 Address Telephone Number Fee Payment Enclosures: Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: Statement of Facts Supporting Petition to Revive Page 2 of 2 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4). Dated: December 17, 2008 Electronic Signature for Danielle L. Herritt: /Danielle L. Herritt/